



**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/730,398  
Filing Date: 12/8/2003  
Applicant: Bieler et al.  
Group Art Unit: 1742  
Examiner: Sikyin Ip  
Title: METHODS FOR PRODUCING LEAD-FREE IN-SITU  
COMPOSITE SOLDER ALLOYS  
Attorney Docket: 6550-000013/COA

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT**

Sir:

In response to the Office Action mailed May 10, 2006, please consider the following remarks. In the Office Action, the Examiner determined that currently pending Claims 1-19, are subject to a restriction requirement pursuant to 35 U.S.C. §121. The Examiner required restriction to one of the following inventions –

- I. Claims 1-16, drawn to a method for producing an *in-situ* composite solder, classified in class 148, subclass 538+;
- II. Claims 17-19, drawn to a solder, classified in class 420, subclass 557+.

Applicants traverse the restriction requirement, as the only pending claims are directed to methods for producing *in-situ* solder. Applicants submitted a preliminary amendment with the application as filed (on December 8, 2003). Per 37 CFR §1.115(a)(1), a preliminary amendment filed with the application on the date of filing forms a part of the original disclosure of the application. The USPTO's public PAIR system indicates that the preliminary amendment was received and docketed with the original application (see attached PAIR record for U.S.S.N. 10/730,398). A copy of the preliminary amendment is also attached, for the Examiner's convenience. Thus none of the pending claims are directed to a solder, but rather are all directed to methods for producing an *in-situ* composite solder. As such, Applicants submit that a restriction requirement is not necessary in the present circumstance and accordingly request withdrawal of the restriction requirement.

Respectfully submitted,

Dated: June 9, 2006

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